

- 1. How do we improve the small unit's ability to develop and sustain a high degree of situational understanding while operating in complex environments? (AWfC 1)
 - Micro/Nano UAS
 - Thermal/IR imagers
 - · Conventional optics
 - Sensors
 - Network Capability & Capacity Increases
 - Joint-SOF-CF Integration & Interoperable Solutions
- 2. How can we improve small unit sustainment to maintain freedom of movement and action during sustained and high tempo operations at the end of extended lines of communication in austere environments? (AWfC 16)
 - Expeditionary sustainment
 - Autonomous resupply
 - Power solutions
 - On site supply generation
 - Soldier Load Reductions thru weight reduction and miniaturatization
 - Joint-SOF-CF Integrated/Interoperable Sustainment Programs/Solutions
- 3. How can we facilitate effective command post operations, information gathering and intelligence fusion at the company level? (AWfC 1)
 - Mission command
 - Communications
 - Intelligence fusion and dissemination via an evolved or improved network
 - Mobility
 - · Lethal and non-lethal targeting
 - Network Capability & Capacity Increases

- 4. How can we enhance air-ground operations to conduct forcible entry and transition rapidly to offensive operations to ensure access, seize the initiative and defeat the enemy in close combat? (AWfC 11, 12, 13, 15)
 - Voice/data communications
 - Lethality
 - Mobility: Solutions that are integrated from Tactical mobility to Operational to Strategic-level mobility
 - SOF/Conventional forces integration
 - TeleMed
- 5. How can we improve protection and mobility at the Soldier and small unit level in a way that contributes to operational maneuverability with improved survivability? (AWfC 12, 13,15)
 - Protective equipment
 - · Load carrying equipment
 - · Ultra lightweight combat vehicles
 - · Light reconnaissance vehicles
 - Lightweight, reliable Soldier and Vehicle Sensors and Devices
 - DOTLPF solutions